

FEB 22 2007

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PTO/SB/21 (09-06)

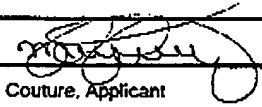
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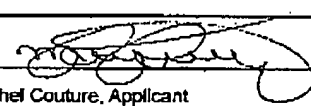
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/776,176
	Filing Date	February 12, 2004
	First Named Inventor	Michel Couture
	Art Unit	3653
	Examiner Name	Hageman, Mark
Total Number of Pages in This Submission	Attorney Docket Number	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name			
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Printed name	Michel Couture, Applicant		
Date	February 22, 2007	Reg. No.	(450) 434-4840

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Michel Couture, Applicant	Date	February 22, 2007

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February 22, 2007

Mr. Mark Hageman, Examiner  
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By fax: (571) 273-8300  
The original will be sent by post

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<b>Applicant No.:</b>	<b>10/776,176</b>
<b>Confirmation No.:</b>	<b>3079</b>
<b>Applicant:</b>	<b>Michel Couture</b>
<b>Filed:</b>	<b>February 12, 2004</b>
<b>Arts Unit:</b>	<b>3653</b>
<b>Customer No.:</b>	<b>20988</b>
<b>Subject :</b>	<b>Amended application</b>

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Dear sir,

Following our phone conversation (Jacques Maurice / Mark Hageman), you should soon receive, by the post office, the original of the amended document. This last one contains certain modifications with regard to the one that you received February 12, 2004.

On the other hand, as mentioned during the conversation the copy that you received by fax February 5th, 2007 must not be considered then that it was sent to you by mistake, because it is about the document for the European patent.

**We return to our initial demand, the one that you received February 12, 2004, to which we shall refer from now on and amended it.**

Such as discussed, and so as to simplify the follow-up of the amendments we shall not refer any more to the documents which reached you with the exception of that dated February 12th, 2004.

We amended our initial demand to better reflect the use of the terms which are in the demand joined to the present, which terms were a part of the deposited original.

Having said that, all the used terms are terms which were in the initial demand and we believe that the descriptions and the explanations are henceforth more clear so much in the summary of invention" than in the descriptions and the claims.

Consistently, we used the same words as in our original demand such as: force, pressure, fluid, magnitude, etc. We used these words and explained the sense in each of the sections of the amended demand.

Also, we explained the inter connection between these words to define more clearly the device and the method, for example, we have defines the word jet such as it is described in the technical literature and the action of the jet.

### **Conclusion**

We essentially returned to the document deposited February 12, 2004.

We brought the best explanation as for the functioning of the device and the method.

We described clearly the impact and the inter relation of the words jet, force, magnitude etc.

We described more clearly the operation of the wall of the treatment chamber which moves and which modifies the surface of the treatment chamber.

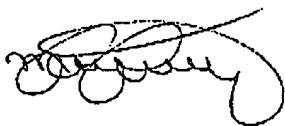
We described more clearly the action of the jet according to the pressure of the fluid.

We described more clearly the momentum which produces the jet on the particle stream and we corrected, amended claims according to the description amended.

Consistently, you will indeed want to use the present or the one who will reach you by the post office and not the one which reached you by fax few days ago.

Thank you for your collaboration as well as your understanding.

**RESPECTFULLY SUBMITTED**



**MICHEL COUTURE, Applicant**